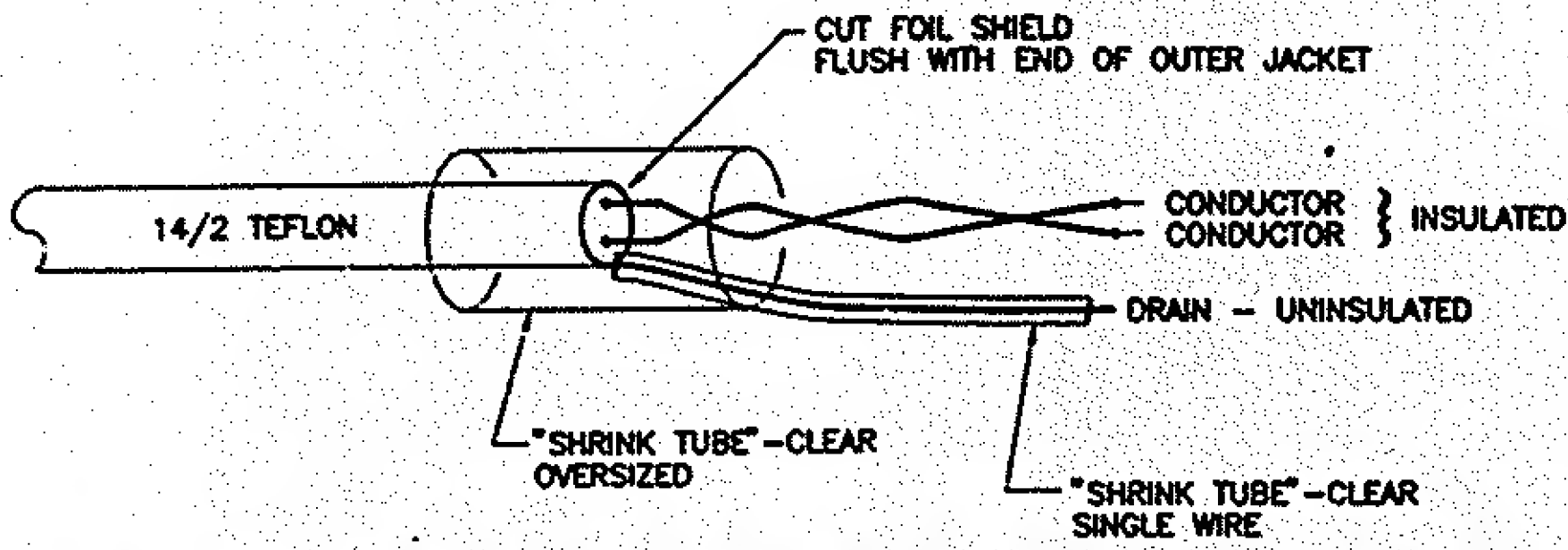


REVISION No. 5



DETAIL "A" - TYPICAL SHIELD/DRAIN INSULATING METHOD

20"x20"x6" NEMA 12 ENCLOSURE, HOFFMAN #A3L20H2008LP (O.A.E.) WITH 17"x17" PANEL HOFFMAN #A20P20 (O.A.E.) WITH HOFFMAN #DL36 KEYLOCK (O.A.E.) AND RAL #3001 RED PAINT (O.A.E.)

NOTES:

1. FOR LEGEND, ABBREVIATIONS & GENERAL NOTES, SEE DWG'S E-1 AND E-2.
2. ALL SHIELDS SHALL BE ISOLATED FROM GROUND. APPROVED "SHRINK" TUBING SHALL BE USED ON ALL DRAIN CONDUCTORS. SEE DETAIL "A" (ON THIS DWG).
3. CONTRACTOR SHALL TERMINATE, TEST AND MAKE FINAL CONNECTION IN NTC-13.
4. FOR NTC-13 ENCLOSURE LOCATION, SEE DWG E-6.

LEGEND

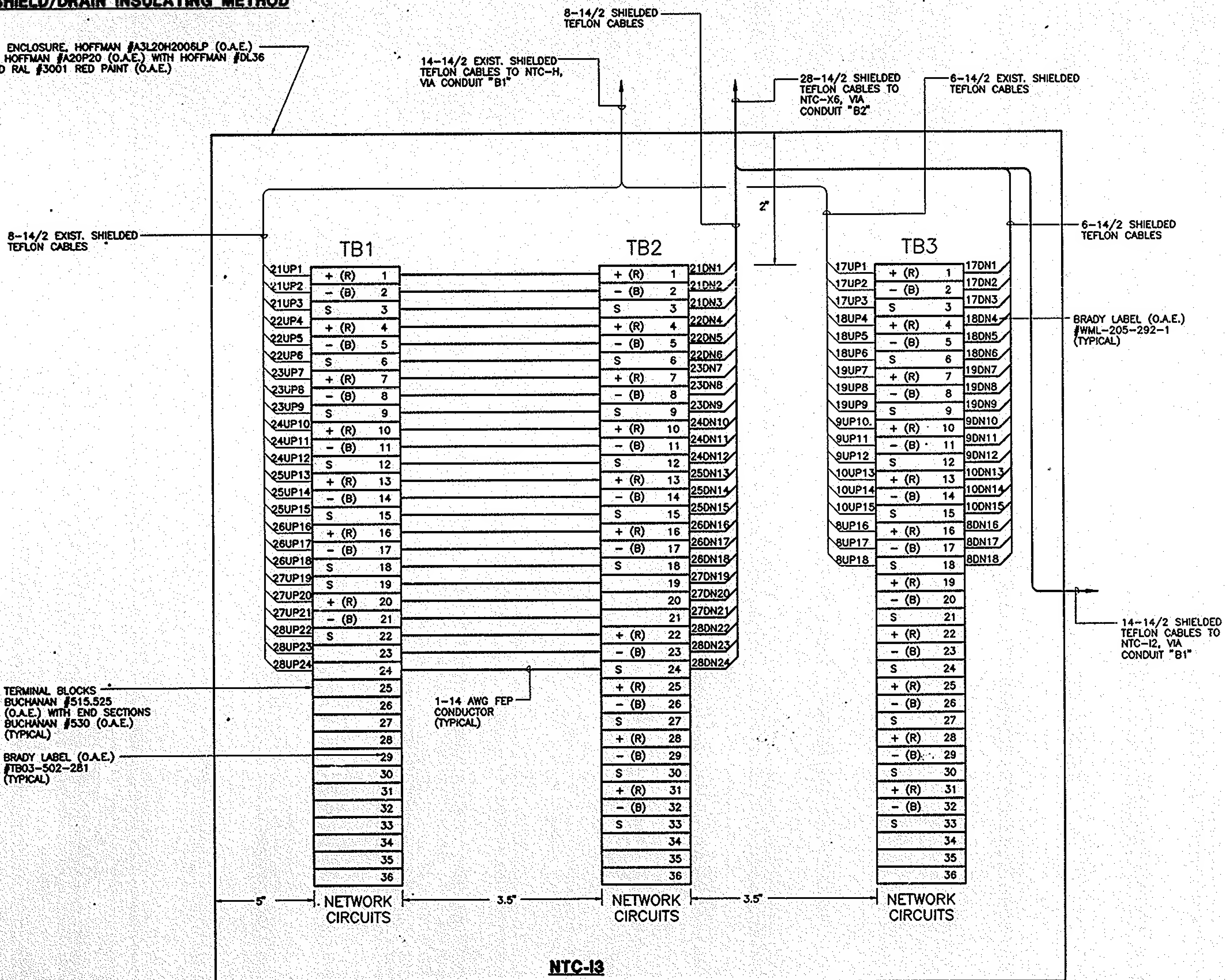
21UP5
21DN5

#14 AWG CONDUCTORS AND DRAINS
21 - INDICATES PAIR NUMBER
S - INDICATES SPARE PAIR
UP - INDICATES WIRE RUN TO UPPER FLOOR
DN - INDICATES WIRE RUN TO LOWER FLOOR
5 - INDICATES TERMINAL BLOCK NUMBER

TB2 - TERMINAL BLOCK #2

(+) INDICATES POSITIVE POLARITY
(-) INDICATES NEGATIVE POLARITY
(R) INDICATES RED WIRE
(B) INDICATES BLACK WIRE
(S) INDICATES SHIELD/DRAIN WIRE
2 INDICATES TERMINAL BLOCK POINT NUMBER

+ (R) 2



TERMINAL BLOCKS -
BUCHANAN #515.525
(O.A.E.) WITH END SECTIONS
BUCHANAN #530 (O.A.E.)
(TYPICAL)

BRADY LABEL (O.A.E.)
#B03-502-281
(TYPICAL)

BRADY LABEL (O.A.E.)
#WML-205-292-1
(TYPICAL)

NTC-13

B1 LEVEL

I HEREBY CERTIFY THAT THIS IS
CORRECT COPY OF ONE OF THE
DRAWINGS CONSTITUTING A PART
CONTRACT NO. WTC-861-571
THE FORM IN WHICH SAID DRAWING
EXISTED AT THE TIME THE SAME
WAS EXECUTED BY THE PARTY
DATE 12/17/99
DATE 12/17/99
CONTRACT NO.
ENGINEERING